

## If and When Your Dog Is Skunked

Nothing will completely get the smell of skunk out except time -- thinks weeks, not days. If your dog is fine while dry, it will come back when wet.

A lot of commercial skunk-odor removers are on the market. Try them all, and good luck!. Also try masengill douche, tomato juice, and vinegar. The most common recipe for skunk-odor removal is a hydrogen peroxide/baking soda recipe:

- \* 1 Quart of 3% Hydrogen Peroxide
- \* 1/4 cup of Baking Soda
- \* 1 teaspoon of Liquid Soap
- \* Wash while mixture is bubbling... rinse off with tap water.

The quantities described here are for a small Jack Russell. Scale up as necessary. Use FRESH Hydrogen Peroxide... H<sub>2</sub>O<sub>2</sub> will eventually turn into water.

Skunk spray contains several Thiols. One of them, trans-2-Butenyl thioacetate is a NEW CHEMICAL, never reported in the literature before it was found in an analysis of skunk spray. Another, 2-Quinolinemethanethiol had already been synthesized, but had never been found in nature until this new analysis of skunk spray.

The oxygen in the Hydrogen Peroxide releases the Thiols (the odor part) as it foams up, and the detergent removes the oily part that holds the odor in the animal's fur.

It is probably a myth that skunk spray can cause permanent blindness. When gotten into the eyes the spray often causes temporary blindness, and burns like crazy, but there are no documented cases of skunk spray causing permanent blindness.

After your dog is sprayed, expect your dog to have small blisters and ulcers around sensitive areas such as lips and ears -- this is normal and will go away. It is caused by the extreme acidity of skunk spray.

Feed and water your dog well and keep warm and rested for at least a week after a skunk encounter.